

0002/PTO  
Rev. 6/95U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number

MICR155 (95-0711)

First Named Inventor

Gurtej S. Sandhu

Total Pages in this Submission

22

**NEW UTILITY PATENT  
APPLICATION TRANSMITTAL**

(to be used for new applications only)

**APPLICATION ELEMENTS**

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. ☒ Fee Transmittal Form (prescribed filing fee(s))

2. Specification

☒ Abstract of the Disclosure☒ Title of the Invention☐ Cross References to Related Applications  
(if applicable)☐ Statement Regarding Federally-sponsored  
Research/Development (if applicable)☐ Reference to Microfiche Appendix  
(if applicable)☒ Background of the Invention☒ Brief Summary of the Invention☐ Brief Description of the Drawings  
(if drawings filed)☒ Detailed Description☒ Claim or Claims3. ☐ Drawing(s) (when necessary as prescribed by  
35 USC 113)4. ☒ Executed Declaration5. Genetic Sequence Submission  
(if applicable, all must be included)☐ Paper Copy☐ Computer Readable Copy☐ Statement Verifying Identical Paper and  
Computer Readable Copy**ACCOMPANYING APPLICATION PARTS**6. ☒ Assignment Papers7. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)8. ☐ Computer Program in Microfiche9. ☐ English Translation Document (if applicable)10. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS  
Citations11. ☐ Petition Checklist and Accompanying Petition12. ☐ Preliminary Amendment13. ☐ Proprietary Information14. ☒ Return Receipt Postcard15. ☐ Small Entity Statement16. ☐ Additional Enclosures (please identify below):**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Margaret M. Dunbar

Signature

Margaret M. Dunbar

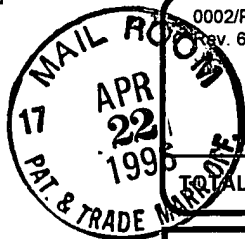
Date

April 22, 1996

**FOR OFFICIAL USE ONLY**

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, and to the Office of Information and Regulatory Affairs, Office of Management and Budget (Project 0651-0032), Washington DC 20503. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Rev. 6/95

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Patent and Trademark Office

## FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT (\$)**878.00**

### Complete if Known

Application Number	
Filing Date	April 22, 1996
First Named Inventor	Gurtej S. Sandhu
Group Art Unit	
Examiner Name	
Attorney Docket Number	MICR155 (95-0711)

### METHOD OF PAYMENT (check one)

1 ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2 ☒ Payment Enclosed:

(reserved space)

☒ Check

☐ Money Order

☐ Other

### FEE CALCULATION (fees effective 1/1/96)

#### 1 FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	201	780	390	Utility filing	\$750.00
106	206	300	150	Design filing fee	
107	207	540	270	Plant filing fee	
108	208	780	390	Reissue filing fee	

SUBTOTAL (1) (\$)**750.00**

#### 2 CLAIMS

Total Claims **24** - 20 = **4** <sup>Extra</sup> <sub>below</sub> X **\$22** = **\$88.00**

Independent Claims **2** - 3 = **0** <sup>Extra</sup> X **0** = **0**

Multiple Dependent Claims **0** = **0**

#### Large Entity Small Entity

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
102	202	78	39	Independent claims in excess of 3
103	203	22	11	Claims in excess of 20
104	204	250	125	Multiple dependent claim
109	209	78	39	Reissue independent claims over original patent
110	210	22	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**838.00**

#### 3 ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge-late filing fee or oath	
139	139	130	130	Non-English specification	
147	147	2,390	2,390	For filing a request for reexamination	
112	112	870	870	Requesting publication of SIR prior to Examiner action	
113	113	1,740	1,740	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for response within first month	
116	216	380	190	Extension for response within second month	
117	217	900	450	Extension for response within third month	
118	218	1,400	700	Extension for response within fourth month	
119	219	290	145	Notice of Appeal	
120	220	290	145	Filing a brief in support of an appeal	
121	221	250	125	Request for oral hearing	
138	138	1,430	1,430	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive unavoidably abandoned application	
141	241	1,250	625	Petition to revive unintentionally abandoned application	
142	242	1,280	640	Utility issue fee (or reissue)	
143	243	420	210	Design issue fee	
144	244	660	330	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
126	126	220	220	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (x no. properties)	\$40.00
?	?	220	220	Protest after application published	
?	?	1500	1500	Late Claim for priority during pendency	
114	214	150	75	Provisional Application filing	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) (\$)**40.00**

### SUBMITTED BY

Typed or Printed Name

**Margaret M. Dunbar**

Signature

*Margaret M. Dunbar*

Date

**4/22/96**

### Complete (if applicable)

Reg. Number

**37,818**

Deposit Account User ID